



Polar package construction for permanent magnet rotors of alternators and the like

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Abstract of EP0803962

The present invention relates to a polar package construction for permanent magnet rotors of alternators and the like, characterized in that the polar package comprises a plurality of ferromagnetic laminations, of disc-like shape, with die-cut regions defining curved-base trapezoidal portions, separated by radially extending slots.

The laminations are superimposed onto one another and packaged so as to form a polar package having a set thickness. In the radially extending slots are engaged sinterized permanent magnets.

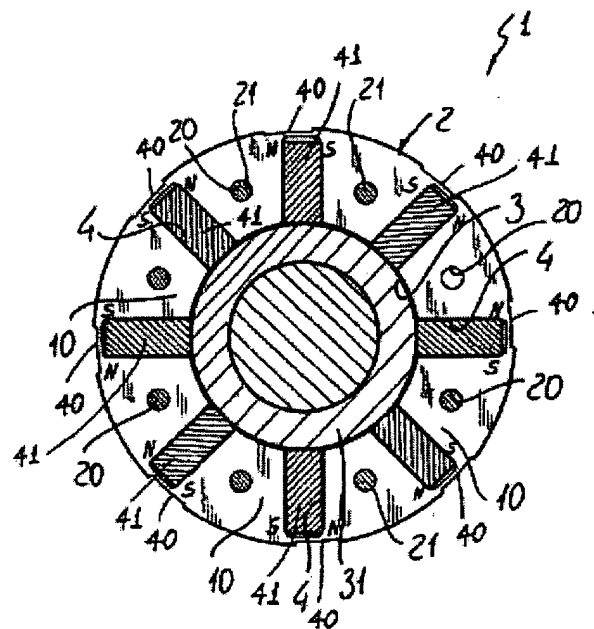


FIG. 2

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